## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L49	427	45 or 47 or 48	USPAT	OR	ON	2006/04/08 10:59
L50	17	flyback same (synchronous adj rectif\$) same (switching same power same device)	USPAT	OR	ON	2006/04/08 09:04
L51	17	flyback same (synchronous adj (rectifying or rectification or rectified or rectifier)) same (switching same power same device)	USPAT	OR	ON	2006/04/08 09:06
L52	37835	(switching same power same device)	USPAT	OR	ON	2006/04/08 09:06
L53	46990	(switching same power same supply)	USPAT	OR	ON	2006/04/08 09:06
L54	66332	52 or 53	USPAT	OR	ON	2006/04/08 09:07
L55	2513	54 and flyback	USPAT	OR	ON	2006/04/08 09:07
L56	6465	54 and synchronous	USPAT	OR	ON	2006/04/08 09:08
L57	2687	54 and (synchronous and rectif\$)	USPAT	OR	ON	2006/04/08 09:09
L58	369	54 and (synchronous and rectif\$) and flyback	USPAT	OR	ON	2006/04/08 09:10
L59	21	49 and (synchronous and rectif\$) and flyback	USPAT	OR	ON	2006/04/08 09:10
L60	326	(54 and (synchronous and rectif\$) and flyback) and transformer	USPAT	OR	ON	2006/04/08 09:11
L61	17	(49 and (synchronous and rectif\$) and flyback) and transformer	USPAT	OR	ON	2006/04/08 09:12
L62	65	(54 and (synchronous and rectif\$) and flyback) and transformer and (different same (power same supply))	USPAT	OR	ON	2006/04/08 09:13
L63	36	(54 and (synchronous and rectif\$) and flyback) and transformer and (different same (power same supply)) and (interrupt or cutoff or turn-off)	USPAT	OR	ON	2006/04/08 09:14
L64	0	((54 and (synchronous and rectif\$) and flyback) and transformer and (different same (power same supply)) and (interrupt or cutoff or turn-off)) same (compare or comparing or compared or compar) same (different same (power same source))	USPAT	OR	ON	2006/04/08 09:16

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## **EAST Search History**

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L65	0	((54 and (synchronous and rectif\$) and flyback) and transformer and (different same (power same supply)) and (interrupt or cutoff or turn-off)) same (compare or comparing or compared or compar)	USPAT	OR	ON	2006/04/08 09:16
L66	30	((54 and (synchronous and rectif\$) and flyback) and transformer and (different same (power same supply)) and (interrupt or cutoff or turn-off)) and (compare or comparing or compared or compar)	USPAT	OR	ON	2006/04/08 09:16
L67	1	((54 and (synchronous and rectif\$) and flyback) and transformer and (different same (power same supply)) and (interrupt or cutoff or turn-off)) and (compare or comparing or compared or compar) same (different same (power and source))	USPAT	OR	ON	2006/04/08 09:26
L68	14	("3694726"   "4257087"   "4675796"   "4858093"   "4864478"   "4961128"   "5208739"   "5440472"   "5485362"   "5555494"   "5737203"   "5784266"   "5790005"   "5907479").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/08 09:18
L69	14	("3694726"   "4257087"   "4675796"   "4858093"   "4864478"   "4961128"   "5208739"   "5440472"   "5485362"   "5555494"   "5737203"   "5784266"   "5790005"   "5907479").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/08 09:20
L70	1	("6807069").URPN.	USPAT	OR	ON	2006/04/08 09:20
L71	9	50 and (fixed same time)	USPAT	OR	ON	2006/04/08 09:27
L72	14	50 and (off same time)	USPAT	OR	ON	2006/04/08 09:27
L73	14	71 or 72	USPAT	OR	ON	2006/04/08 09:28
L74	0	73 and (fixed same driving same period)	USPAT	OR	ON	2006/04/08 09:29
L75	3	73 and (fixed and driving and period)	USPAT	OR	ON	2006/04/08 09:29
L76	6	("4441146"   "5726869"   "5734563"   "6278621"   "6288920"   "6304463").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/08 09:33
L77	5	("3697851"   "4021720"   "4441146"   "4977493"   "5434768").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/08 09:38

## **EAST Search History**

L78	5	("4058758"   "5113334"   "5126931"   "5132889"   "5267133").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/08 09:38
L79	2	("4021720").URPN.	USPAT	OR	ON	2006/04/08 09:44
L80	10	("3090017"   "3229150"   "3229194"   "3235841"   "3621361"   "3621363").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/08 09:45
L81	1	("6198638").URPN.	USPAT	OR	ON	2006/04/08 09:50
L82	4	("4922404"   "5828558"   "5986895"   "6101104").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/08 10:00
L83	0	49 and (fix same time same set)	USPAT	OR	ON	2006/04/08 10:01
L84	40	49 and (different same (power adj source))	USPAT	OR	ON	2006/04/08 10:02